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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Gatherer et al. (TI-31639)

Conf. No. 1223

Serial No. 10/044,888

Group Art Unit: 2631

Filed: January 11, 2002

Examiner: Talapatra, Anika F.

For: Ordered Decoding In Wireless Communications That Utilize Turbo Coding and Transmit Diversity

AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper, and a Petition for an Extension Of Time for one (1) month, are presented in response to the Office Action mailed on March 16, 2005. It is submitted that these papers are fully responsive to that Office Action. Reconsideration and favorable action with respect to this application, based on the following remarks, are respectfully requested.

Amendment to the specification begins on page 2.

Amendment to the claims begins on page 4.

Applicants' remarks begin on page 10.

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CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 (PTO fax #) on the date shown below:


Stephen L. Levine

July 18, 2005
Date

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